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VOL. XXX, No. 1 THURBER'S HELENA JANUARY, 1982

SUMMARY OF MONTHLY ACTIVITIES

Production of crude oil and condensate from oil and gas areas of Montana for the month of January, 1982 averaged 81,713 barrels daily, a decrease of 5,993 barrels from the average 87,706 production in December, 1981.

During January, 1982 the board issued 72 permits to drill new wells, a decrease of 36 from the 108 permits issued during December, 1981.

The six refineries in the state processed a total of 2,997,872 barrels of crude oil during the month of January, 1982 for a daily average of 96,706 barrels resulting in a decrease of 19,849 from the 116,555 processed daily during the month of December, 1981. A total of 1,878,875 barrels were exported from Montana during January, 1982.

During January, 1982, 102 wells were completed, 43 oil, 32 gas, and 27 dry holes.

OIL PRODUCER'S REPORT — MONTH OF JANUARY, 1982

FIELD	FORMATION	No. of Wells	Oil Produced	Oil Shipped	Water Produced	Assoc. Gas Produced (MCF)
Alkali Coulee	Red River	1	386	—	104	328
Andes	Red River	1	205	—	437	532
Anvil	Nisku	1	3,079	3,128	6,588	2,138
Anvil	Red River	4	17,134	17,446	2,997	—
Anvil, North	Ratcliffe, Red River	1	263	—	5,100	—
Arch Apex	Sunburst	5	367	—	—	—
Ash Creek	Shannon	3	534	588	3,100	—
Autumn		1	8,690	4,630	47,659	—
Bainville, North	Ratcliffe	1	783	679	504	893
Bainville, North	Red River	5	8,008	7,910	3,040	6,423
Bainville, North	Winnipegosis	1	3,689	4,527	—	160
Bainville, West	Red River	3	2,210	2,006	2,701	2,602
Bannatyne	Swift	14	936	936	—	—
Bears Den	Swift	4	614	853	—	—
Belfry	Tensleep	1	337	—	344	2,920
Bell Creek (Non-unit)	Muddy	13	1,455	1,467	4,252	39
Bell Creek (Unit "A" Secondary Recovery)	Muddy	52	141,569	142,252	805,258	—
Bell Creek (Unit "A" Tertiary Recovery)	Muddy	29	18,465	18,118	476,623	—
Bell Creek (Unit "B")	Muddy	15	20,889	20,645	276,240	—
Bell Creek (Unit "C")	Muddy	12	12,293	12,288	104,708	—
Bell Creek (Unit "D")	Muddy	19	44,372	44,426	151,799	—
Bell Creek (Unit "E")	Muddy	23	21,779	22,180	90,416	—
Bell Creek (Ranch Creek Unit)	Muddy	11	4,363	4,406	75,660	—
Benrud	Nisku	1	100	100	300	—
Benrud, East	Nisku	3	3,318	2,817	34,186	1,243
Benrud, Northeast	Nisku	1	1,098	810	12,627	466
Big Gully	Tyler	2	503	288	—	—
Big Gully, North	Tyler	1	33	—	—	—
Big Muddy Creek	Mission Canyon	1	633	432	218	276
Big Muddy Creek	Red River	3	4,202	4,107	5,957	2,541
Big Wall	Amsden	2	1,395	1,395	64,325	—
Big Wall (Non-unit)	Tyler	4	2,357	4,017	82,460	—
Big Wall (Tyler "B" Unit)	Tyler	4	1,602	1,602	86,118	—
Black Diamond	Red River	1	5,064	5,126	5,125	—
Blackfoot	Greenhorn, Cut Bank, Madison	6	2,796	2,988	6,702	—
Blue Hill	Red River	2	1,911	1,961	2,032	885
Border (Non-unit)	Sunburst	5	342	599	—	—
Border (Old Border Unit)	Sunburst	5	200	200	—	—
Bowes (Sawtooth Unit)	Sawtooth	48	9,050	8,993	—	—
Box Canyon	Red River	2	1,959	1,637	3,663	2,964
Bradley	Madison, Sunburst	2	507	—	1	—
Brady	Sunburst	8	2,250	2,510	—	—
Bredette	Charles	1	2,309	2,252	—	—
Breed Creek	Tyler	4	4,799	3,725	—	—
Brorson	Madison	7	3,216	3,619	4,041	1,203
Brorson	Red River	2	2,633	2,493	1,862	1,689
Brorson, South	Madison	1	725	743	—	—
Brorson, South	Red River	3	(82)	443	224	868
Brush Lake	Red River	4	5,324	5,335	984	4,130
Burget	Red River	1	317	355	3,228	341
Burget, East	Ratcliffe	1	212	—	347	347
Burget, East	Red River	1	316	344	352	295
Cabin Creek (Unit #2)	Madison	8	9,967	9,967	482,402	2,317
Cabin Creek (Unit #1)	Siluro-Ord.	73	124,379	124,379	372,337	44,891
Canal	Madison	1	2,019	1,805	1,035	1,048
Canal	Red River	1	1,755	1,705	163	2,543
Cannonball	Red River	1	1,422	1,477	372	—
Carlyle	Red River	2	2,743	2,669	17,040	652
Cat Creek	Amsden	2	174	205	620	—
Cat Creek (Non-unit)	Cret./Jur.	11	448	475	21,634	—
Cat Creek (East Dome)	Swift	2	1,191	1,505	4,063	—
Cat Creek (Unit #1)	1st & 2nd Cat	21	2,407	2,484	64,755	—
Cat Creek (Unit #2)	2nd Cat	10	743	743	38,888	—
Cat Creek (Mosby Dome)	Swift	8	786	783	27,604	—
Charlie Creek	Nisku, Duperow	2	3,620	3,757	3,579	1,062
Charlie Creek, East	Red River	1	1,115	644	1,062	—
Clark's Fork	Frontier	1	165	192	—	—
Clark's Fork, North	Lakota	1	15	3	5	—
Clear Lake	Mission Canyon	2	2,417	4,045	5,670	1,571
Clear Lake	Nisku	2	886	752	1,411	832
Clear Lake	Red River	7	15,310	15,814	12,872	9,944
Colored Canyon	Red River	5	8,209	8,296	3,368	9,981
Comertown	Red River	3	13,480	12,794	4,155	2,526
Conrad, South	Dakota	—	(213)	(213)	—	—
Cow Creek	Charles	1	300	300	1,000	—
Cow Creek, East	Kibbey	10	5,048	5,718	59,341	—

PRODUCER'S REPORT — MONTH OF JANUARY, 1982 (CONTINUED)

FIELD	FORMATION	No. of Wells	Oil Produced	Oil Shipped	Water Produced	Assoc. Gas Produced (MCF)
Crane	Devonian	4	20,286	20,271	5,171	15,167
Culbertson	Red River	1	44	—	751	35
Cupton	Red River	8	8,466	9,729	10,649	3,495
Cut Bank (Non-unit)	Cut Bank	100	26,207	24,938	139,244	259,744
Cut Bank (Non-unit)	Madison	37	7,894	7,119	50,724	—
Cut Bank (Humble-Lander S.U.)	Cut Bank	1	100	100	2,000	—
Cut Bank (North Central C.B.S.U.)	Cut Bank	86	6,332	4,906	1,620	—
Cut Bank (North East C.B.S.U.)	Cut Bank	38	2,587	1,849	157	—
Cut Bank (North West C.B.S.U.)	Cut Bank	14	943	943	2,442	—
Cut Bank (South Central C.B.S.U.)	Cut Bank	77	19,171	19,054	8,272	—
Cut Bank (South East C.B.S.U.)	Cut Bank	49	4,033	3,264	121,051	—
Cut Bank (South West C.B.S.U.)	Cut Bank	189	20,107	19,996	337,987	—
Cut Bank (Tesoro C.B.S.U.)	Cut Bank	26	1,830	1,863	21,390	303
Cut Bank (Tweedy South C.B.S.U.)	Cut Bank	6	339	339	—	—
Cut Bank (Two Medicine C.B.S.U.)	Cut Bank	96	12,617	12,617	183,141	—
Dagmar	Red River	2	3,009	2,129	1,787	3,117
Dagmar, North	Red River	1	1,026	1,040	2,650	426
Darling (Non-unit)	Moulton	17	1,476	1,476	—	—
Darling (North Darling S.U.)	Moulton	1	60	—	—	—
Deadmans Coulee	Nisku	4	8,139	7,734	114,785	—
Dean Dome	Greybull	4	753	357	10	—
Deer Creek	Interlake	—	—	—	660	—
Delphia	Amsden	1	7	—	—	—
Devils Basin	Heath	4	2,114	1,338	—	—
Diamond Point	Red River	1	955	1,441	2,007	218
Divide	Mission Canyon	11	21,784	23,878	49,518	11,235
Dry Creek	Virgelle	6	560	201	1	10,362
Dwyer (Non-unit)	Ratcliffe	1	420	—	5,439	149
Dwyer (Dwyer unit)	Ratcliffe	9	7,977	8,021	3,851	—
Eagle	Ratcliffe	16	7,847	7,167	14,000	1,856
Elk Basin	Big Horn	1	212	212	15,250	—
Elk Basin	Frontier	13	179	179	12,061	—
Elk Basin	Madison	26	32,735	32,725	400,749	12,211
Elk Basin	Tensleep	15	23,379	23,379	34,270	37,142
Elk Basin, Northwest	Tensleep	4	704	704	10,576	—
Enid, North	Red River	1	593	432	725	—
Fairview	Madison	2	995	691	2,080	712
Fairview (Non-unit)	Red River	3	7,049	6,856	3,802	(871)
Fairview (Northwest Unit)	Red River	1	11,685	12,645	2,219	21,502
Fairview, East	Red River	1	13,066	12,475	—	12,583
Fairview, West	Ratcliffe	1	2,141	1,758	61	2,459
Fertile Prairie	Red River	2	1,948	2,212	50	—
Fishhook	Red River	1	1,200	714	1,196	1,191
Flat Coulee (Non-unit)	Swift	2	203	186	—	—
Flat Coulee (Swift Sand Unit)	Swift	16	13,631	13,501	11,218	—
Flat Lake (Non-unit)	Ratcliffe	6	5,977	5,000	10,844	1,279
Flat Lake (Flat Lake Unit)	Ratcliffe	33	22,553	22,364	97,064	4,348
Flat Lake (West Flat Lake Unit)	Ratcliffe	11	7,261	7,288	20,225	2,244
Flat Lake, South	Ratcliffe	6	5,786	5,399	14,546	171
Fort Gilbert	Madison	5	4,342	4,768	7,305	2,971
Fort Gilbert	Red River	3	3,057	2,934	7,863	1,743
Four Mile Creek	Red River	1	2,919	3,649	718	1,861
Four Mile Creek, West	Red River	2	3,188	3,192	2,666	1,117
Fox Creek	Mission Canyon	1	1,128	1,161	1,956	836
Fox Creek, North	Silurian	1	108	—	258	—
Frannie	Tensleep	2	589	589	—	6
Fred & George Creek (Non-unit)	Sunburst	15	3,775	3,458	515	—
Fred & George Creek ("A" SU)	Sunburst	11	16,694	16,694	—	—
Frog Coulee	Red River	1	988	778	257	642
Froid, South	Red River	2	698	1,038	8,450	1,159
Gage	Amsden	3	865	1,049	245	—
Gas City (Non-unit)	Red River	1	655	555	2,840	—
Gas City (Gas City Wtrfld)	Red River	8	10,702	9,639	45,726	747
Glacier, East	Greenhorn Sh.	2	389	—	—	—
Glendive	Stony Mountain	13	11,141	11,187	67,367	704
Goose Lake (Non-unit)	Ratcliffe	14	8,457	7,989	77,790	5,104
Goose Lake (N. Goose Lake Unit)	Ratcliffe	20	8,810	8,208	169,451	2,404
Goose Lake	Red River	1	1,213	1,424	3,818	121
Gossett	Mission Canyon	1	126	—	2,175	—
Graben Coulee	Swift, C.B., Mad.	53	8,155	6,557	5,314	—
Grandview, East	Swift	3	512	638	—	—
Green Coulee	Red River	1	925	985	1,668	—
Gumbo Ridge	Tyler	4	4,226	6,636	14,864	201
Gunsight	Ratcliffe	—	—	—	—	221
Gypsy Basin	Sawtooth, Sunburst, Swift, Madison	8	2,231	2,000	(150)	4,704
Hawk Haven	Mission Canyon	1	229	203	644	—

PRODUCER'S REPORT — MONTH OF JANUARY, 1982 (CONTINUED)

FIELD	FORMATION	No. of Wells	Oil Produced	Oil Shipped	Water Produced	Assoc. Gas Produced (MCF)
Hay Creek	Mission Canyon	2	1,155	795	1,506	565
Hay Creek	Red River	1	18	5	—	14
Hiawatha	Tyler	3	2,395	2,402	14,191	144
Hibbard	Amsden	1	100	100	—	—
High Five	Tyler	14	12,419	12,523	44,129	450
Highview	Madison	4	416	—	(125)	639
Honker	Red River	1	638	617	785	629
Horse Creek	Swift	1	153	133	17	—
Injun Creek	Tyler, Stensvad	1	362	370	—	—
Intake II	Red River	1	9,342	10,286	775	—
Ivanhoe	Tyler	8	1,290	473	2,874	—
Jim Coulee (Jim Coulee Unit)	Tyler	20	10,308	9,693	70,148	825
Jim Coulee, North	Tyler	1	547	658	4,923	33
Katy Lake, North	Mission Canyon	1	2,162	2,033	5,980	845
Katy Lake, North	Red River	5	28,952	27,179	7,987	12,670
Keg Coulee (Non-unit)	Tyler	8	3,469	3,104	548	190
Keg Coulee (Tyler "C" SU)	Tyler	6	989	1,276	3,489	—
Keg Coulee, North	Tyler	3	1,299	1,303	1,647	—
Kelley (Tyler Sand Unit)	Tyler	3	832	864	23,865	100
Kevin Sunburst (Non-unit)	Sunburst, Madison, Sawtooth	538	32,074	31,284	100,938	—
Kevin Sunburst (Homestake SU)	Sunburst	18	3,779	3,875	7,749	—
Kevin Sunburst (Texaco Unit)	Sunburst	8	1,330	1,330	16,306	—
Kincheloe Ranch, West	Tyler	4	4,977	5,233	—	1,383
Krug Creek	Red River	1	735	742	3,998	234
Laird Creek (Laird Creek Unit)	Swift	6	519	590	55	69
Lambert	Red River	2	3,021	2,813	2,498	1,790
Landslide Butte	Sun River	1	6	—	—	—
Lariat	Red River	1	235	358	1,103	—
Leary	Muddy	4	2,607	2,236	9,395	2,531
Little Beaver (Non-Unit)	Red River	1	468	468	236	—
Little Beaver (Cedar Ck Anticline)	Red River	24	34,037	34,037	83,416	2,201
Little Beaver, East	Red River	9	9,273	8,534	21,438	366
Little Phantom	Sunburst	1	213	213	—	—
Little Wall Creek	Tyler	24	21,746	21,501	17,012	2,743
Lodge Grass	Tensleep	1	501	369	28	—
Lone Butte	Red River	2	1,211	799	6,560	779
Lonetree Creek	Red River	9	8,668	7,935	2,339	10,135
Long Creek	Charles	1	458	531	191	—
Long Creek, West	Nisku	2	3,699	2,659	11,532	—
Lookout Butte (Non-unit)	Red River	2	6,689	6,689	16,650	—
Lookout Butte (Coral Creek Unit)	Lodgepole, Red River	25	35,796	35,496	105,283	—
Lookout Butte (Shell Wtrfld.)	Mission Canyon	1	1,463	1,463	5,491	—
Lowell	Red River	3	4,050	4,337	3,821	1,688
MacKay Dome	Greybull	4	1,421	1,076	785	—
Mason Lake	Dakota	13	6,632	6,506	9,380	3,352
Mason Lake, North	Amsden	1	151	—	—	—
McCabe	Ratcliffe	3	3,688	4,108	612	4,721
Medicine Lake	Red River	9	20,404	21,453	15,819	11,258
Melstone	Tyler	11	15,463	15.791	5,268	211
Midby	Red River	1	972	1,387	5,300	717
Miner's Coulee	Sunburst	2	461	461	—	—
Mon Dak West	Duperow	1	1,945	1,866	406	1,181
Mon Dak West	Madison	26	37,446	38,337	37,894	27,468
Mon Dak West	Red River	7	33,205	33,414	2,725	19,266
Monarch (Non-unit)	Madison	2	367	367	24,715	—
Monarch (Non-unit)	Siluro-Ord.	5	2,713	3,043	3,672	56
Monarch (Monarch Unit)	Siluro-Ord.	7	7,170	7,633	4,114	145
Mosser Dome	Kootenai	13	500	500	—	—
Mustang	Red River	3	6,341	4,970	3,247	4,211
Nohly	Red River	2	3,940	3,462	695	4,190
North Fork	Madison	1	969	472	1,069	1,300
North Fork	Red River	1	347	347	1,298	1,190
Ollie	Duperow	1	2,838	3,141	1,798	828
Ollie	Red River	1	1,680	1,783	806	678
Otis Creek	Red River	2	3,255	3,326	—	2,382
Otter Creek	Red River	1	553	1,021	4,320	823
Outlook	Duperow	1	5,346	5,346	68,658	3,717
Outlook	Red River	3	4,021	3,208	260,432	3,555
Outlook	Winnipegosis	2	1,298	1,298	69,464	333
Outlook, South	Winnipegosis	1	284	—	14,467	—
Outlook, West	Winnipegosis	2	799	343	10,016	57
Oxbow	Red River	1	348	463	27	324
Palomino	Nisku	1	13,374	13,167	19,003	—
Pelican	Red River	1	2,071	1,888	205	2,322
Pennel	Mission Canyon	130	255,269	255,269	298,243	29,453
Pete Creek	Sunburst	1	100	100	—	—

PRODUCER'S REPORT — MONTH OF JANUARY, 1982 (CONTINUED)

FIELD	FORMATION	No. of Wells	Oil Produced	Oil Shipped	Water Produced	Assoc. Gas Produced (MCF)
Phantom	Sunburst	2	336	336	—	—
Pine (Non-unit)	Red River	2	1,735	2,309	850	—
Pine ("A" Unit)	Madison	1	97	156	96,903	—
Pine (A & E Unit)	Red River	64	124,955	125,004	546,077	30,124
Pine ("C" Unit)	Red River	15	11,087	11,079	36,102	905
Pondera	Sun River	—	29,110	29,266	163,866	—
Pondera Coulee	Sun River	1	118	210	155	30
Poplar, East	Charles	48	21,796	19,989	629,534	—
Poplar, East	Heath	1	469	450	15,164	—
Poplar, East	Nisku	1	304	304	38,659	—
Poplar, Northwest	Madison	16	7,494	6,996	44,259	1,271
Poplar, Southeast	Charles	1	358	259	37,200	—
Prairie Elk	Charles	1	300	300	900	—
Prichard Creek	Sunburst	5	207	207	—	—
Putnam	Mission Canyon	3	1,298	1,686	1,579	973
Putnam	Red River	9	26,691	25,910	19,428	23,734
Rabbit Hills	Sawtooth	4	6,775	6,611	11,904	—
Ragged Point (Non-unit)	Tyler	15	1,727	1,727	742	—
Ragged Point (Tyler "A" Unit)	Tyler	3	1,315	1,667	16,720	—
Rattler Butte	Tyler	3	4,430	4,502	25	322
Rattlesnake Coulee	Sunburst	2	10	—	—	—
Raymond	Mississippian	10	10,974	10,885	61,066	2,891
Raymond	Nisku	2	2,208	1,100	5,045	1,215
Raymond	Red River	2	3,016	3,056	3,539	409
Raymond	Winnipegosis	1	5,927	5,898	—	188
Raymond, Northeast	Nisku	1	245	963	3,350	1,194
Reagan	Madison	62	17,273	17,096	32,195	23,537
Red Bank	Madison	15	28,784	27,640	9,796	9,159
Red Bank	Red River	2	2,000	2,000	5,000	2,000
Red Creek	Cut Bank	7	1,595	1,595	22,631	538
Red Creek	Madison	12	4,164	4,159	128,268	1,401
Red Fox	Nisku	1	117	—	3,815	35
Redstone	Winnipegosis	1	159	—	312	90
Refuge	Red River	1	1,479	1,801	1,437	2,160
Repeat	Red River	1	797	797	7,000	—
Reserve	Red River	4	3,307	2,797	28,635	2,595
Richey	Charles	2	984	890	1,490	—
Richey, Southwest	Siluro-Ord.	2	323	—	2,225	180
Ridgelawn	Madison	21	24,524	23,399	22,499	18,368
Ridgelawn	Red River	4	19,916	18,981	1,765	14,400
RipRap Coulee	Ratcliffe	5	2,428	2,381	2,082	—
Rocky Point	Red River	1	1,354	1,423	—	1,604
Roscoe Dome	Lakota	3	100	100	40	—
Rosebud	Tyler	5	1,145	838	—	144
Royals	Dawson Bay	1	4,705	4,705	57	—
Runaway	Madison	1	54	—	2,160	—
Rush Mountain	Red River	1	1,502	1,586	1,031	884
Salt Lake	Nisku	2	790	978	500	—
Sand Creek	Red River	2	1,450	1,450	12,819	—
Scoby	Madison	—	—	225	—	—
Second Creek	Red River	4	5,419	4,967	5,637	14,699
Sheepherder	Tyler	2	250	895	64	—
Shotgun Creek, North	Red River	2	985	675	4,434	727
Sidney	Madison	24	19,207	18,576	—	7,930
Sidney	Red River	2	4,788	4,366	4,755	2,849
Sidney, East	Madison	9	8,227	7,967	7,449	4,276
Sioux Pass	Siluro-Ord.	8	13,136	13,337	4,053	11,346
Sioux Pass, East	Red River	1	247	244	757	290
Sioux Pass, Middle	Red River	6	10,630	10,387	14,059	7,986
Sioux Pass, North	Madison, Siluro-Ord.	17	33,443	32,686	9,673	23,853
Snyder	Tensleep	1	326	148	8,629	—
Soap Creek	Tensleep	27	5,115	5,221	139,620	—
Soap Creek, East	Tensleep	3	710	412	4,529	—
South Fork	Red River	2	6,063	6,425	1,605	4,271
Spring Lake	Red River	2	1,748	2,474	1,802	1,398
Spring Lake, South	Red River	1	1,330	2,063	42	133
Stampede	Red River	1	773	954	95	—
Stensvad	Tyler	1	1,105	—	3,410	—
Sumatra (Non-unit)	Tyler	15	11,105	10,513	4,887	546
Sumatra (Central Sumatra S.U.)	Tyler	18	19,547	19,366	682,192	—
Sumatra (Grebe-Tyler S.U.)	Tyler	1	1,032	743	775	171
Sumatra (Kincheloe Waterflood Unit)	Tyler	19	12,959	12,361	8,755	—
Sumatra (N.E. Sumatra S.U.)	Tyler	6	4,687	4,687	54,193	—
Sumatra (Sawyer Waterflood Unit)	Tyler	4	504	—	1,092	—
Sumatra (S.E. Sumatra S.U.)	Tyler	15	8,357	8,448	36,320	—
Sumatra (West Sumatra Unit)	Tyler	12	9,915	9,915	290,286	1,048

PRODUCER'S REPORT — MONTH OF JANUARY, 1982 (CONTINUED)

FIELD	FORMATION	No. of Wells	Oil Produced	Oil Shipped	Water Produced	Assoc. Gas Produced (MCF)
Sunny Hill	Madison	2	177	—	4,512	—
Sunny Hill	Red River	1	299	355	2,460	167
Three Buttes	Mission Canyon	1	108	235	47	432
Three Buttes	Gunton, Red River	3	6,230	5,903	1,951	9,407
Tippy Butte	Tyler	2	1,660	1,623	65	—
Tule Creek	Nisku	5	9,200	6,042	74,502	1,081
Tule Creek, East	Nisku	1	519	—	16,813	699
Tule Creek, South	Nisku	3	504	100	9,515	521
Two Medicine Creek	Mission Canyon	1	83	—	288	1,900
Two Waters	Red River	1	1,203	1,399	81	2,097
Utopia	Swift	18	3,466	4,072	359	—
Vaux	Interlake	2	8,290	8,053	390	4,204
Vaux	Mission Canyon	10	13,114	12,641	24,418	11,417
Vaux	Red River	6	9,060	9,502	9,071	9,628
Volt	Charles	1	253	312	1,775	—
Volt	Nisku	5	6,484	6,139	45,171	2
Wagon Box	Tyler	1	85	—	2	—
Weed Creek	Amsden	1	310	236	63,240	62
Weldon	Kibbey	1	600	600	65,000	—
West Butte	Sunburst	4	703	664	—	5,587
Whitlash	Swift	66	9,904	9,840	111	12,360
Whitlash, West	Sunburst	3	200	200	—	—
Willow Creek, North	Tyler	2	660	600	2,530	—
Willow Ridge	Burwash	1	417	417	—	—
Wills Creek, South	Red River	3	2,617	2,617	6,666	854
Winnett Junction	Tyler	3	5,340	5,231	33,914	—
Wolf Springs	Amsden	3	1,094	839	65,446	1,776
Woodrow	Siluro-Ord.	—	—	—	655	—
Wrangler	Red River	2	3,528	2,250	5,779	2,217
Wrangler, North	Red River	1	1,106	1,753	810	864
Wright Creek	Muddy	2	439	—	4,886	923
Yates	Duperow	1	2,242	2,229	5,358	—
Wildcat, Carbon County		1	715	715	—	—
Wildcat, Dawson County		3	2,842	2,297	10,769	3,223
Wildcat, Fallon County		1	1,273	1,064	(145)	—
Wildcat, Glacier County		1	15	—	96	45
Wildcat, Liberty County		1	180	—	1,583	—
Wildcat, McCone County		1	341	243	2,508	—
Wildcat, Musselshell County		3	4,887	4,357	—	753
Wildcat, Pondera County		—	—	211	—	—
Wildcat, Powder River County		1	304	—	1,217	—
Wildcat, Richland County		38	55,319	52,632	75,490	42,277
Wildcat, Roosevelt County		18	50,207	44,009	77,367	29,895
Wildcat, Rosebud County		1	336	(243)	—	—
Wildcat, Sheridan County		16	62,294	59,815	30,240	40,469
Wildcat, Stillwater County		1	325	50	92	—
Wildcat, Teton County		1	180	198	—	—
Wildcat, Toole County		2	6,272	5,915	—	—
TOTAL		3,501	2,533,094	2,485,004	11,049,826	1,105,764

NATURAL GAS MARKETED
AT 14.73 PSIA and 60°F.—MONTH OF JANUARY, 1982

FIELD	MCF	FIELD	MCF	FIELD	MCF
Alma	673	Ethridge	10,320	Plevna	0
Amanda	12,496	Fitzpatrick Lake	16,451	Police Coulee	4,354
Antelope Coulee	23,641	Flat Coulee	12,066	Prairie Dell	62,406
Arch Apex	20,378	Fred & George	3,593	Prairie Dell, South	55,125
Badlands	33,628	Fresno & Area	10,619	Pumpkin Creek	0
Battle Creek	252,923	Gilford, North	16,071	Rapelje	7,647
Bear's Den	7,309	Gold Butte	79	Rattlesnake Coulee	9,000
Bell Creek	6,159	Grandview	9,476	Red Rock	18,623
Big Coulee	61,507	Gypsy Basin	17,407	Rocky Boy Area	8,301
Big Rock	85,432	Hammond	4,029	Rudyard	87,649
Bills Coulee	34,310	Hardin	311	Sage Creek	32,438
Black Butte	11,471	Haystack Butte	6,533	Sawtooth Mountain & Area	81,688
Black Coulee	12,303	Highview	1,238	Sherard	66,575
Blackjack	22,577	Keith, East	104,962	Snoose Coulee	7,541
Blackfoot	18,635	Kevin Sunburst	41,162	Soberup Coulee	0
Border	3,348	Kevin Sunburst, Nisku & Area	4,463	South Devon	26,897
Bowdoin & Area	744,500	Kevin Southwest	47,248	Strawberry Creek Area	1,408
Bowes	59,144	Kicking Horse	20,351	Swanson Creek	35,916
Brown's Coulee	6,527	Kinyon Coulee Area	3,830	Three Mile	1,404
Brown's Coulee, East	524	Lake Basin	38,650	Tiber	22,724
Bullwacker & Area	93,437	Laredo	10,799	Tiger Ridge	1,373,094
Canadian Coulee & Area	45,527	Ledger	33,254	Trail Creek	33,590
Cedar Creek	118,455	Leroy	91,711	Two Forks	0
Chain Lakes	1,998	Liscom Creek	1,723	Utopia	44,830
Chester Area	3,399	Little Rock	9,491	Vandelia	10,284
Chip Creek	799	Lohman	14,340	West Butte	5,000
Clark's Fork South	4,418	Marias River	21,930	Whitlash	56,425
Coal Coulee	4,499	Middle Butte	13,108	Williams	27,824
Cut Bank	289,776	Miners Coulee	53,451	Willow Ridge	17,706
Dry Creek	113,335	Mt. Lilly	7,104	TOTAL NATURAL GAS	4,930,921
Dunkirk North	25,426	O'Briens Coulee	24,689		
Eagle Springs	11,677	Phantom	51,782		

Total natural gas withdrawals for January, 1981 were 4,363,017 MCF.

Oil in Storage	In Producers Field Tanks	In Transporters Storage	In Refiners Storage	Total in Storage
December, 1981	498,268	1,325,536	638,879	2,462,683
January, 1982	545,276	1,328,050	843,865	2,717,191

REFINERS MONTHLY REPORT
JANUARY, 1982

Company	Beginning Storage	Montana Oil	Wyoming Oil	Canada Oil	Refined	Ending Storage
Continental Oil Co.	171,034	245,019	358,192	598,341	1,170,239	202,347
Exxon Company	227,999	14,851	841,119	128,240	967,367	244,842
Farmers Union	212,333	17,318	420,596	266,921	554,869	362,299
Flying J	10,553	94,541	—	—	90,507	14,587
Kenco Refining	10,236	84,639	—	—	81,367	13,508
Simmons Refining	6,724	133,523	—	—	133,523	6,282
Totals	638,879	589,891	1,619,907	993,502	2,997,872	843,865

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